

Company Contact: Ian Shearer 702-896-3337 <u>ian.shearer@vadatech.com</u> VadaTech, Inc. <u>www.vadatech.com</u>

VadaTech Announces New Compact MTCA.4 Chassis

Henderson, NV – March 19, 2018 – VadaTech, a leading manufacturer of integrated systems, embedded boards, enabling software and application-ready platforms, announces the <u>VT817</u> and <u>VT819</u> chassis. The VT817 is a convenient low-cost MicroTCA.4 PCIe Gen3 Expansion solution, providing a flexible and effective method of incorporating MTCA.4 acquisition and control hardware into a PC processing environment. The shelf offers two AMC slots and an integrated MCH. The front panel ports accept PCIe Gen3 inputs from VadaTech's PCI123 PCIe Gen3 board. In use with the PCI123, the VT817 can link x16 PCIe Gen3 to an Industrial PC. There are options for single PCIe input x16, dual PCIe inputs using x8 links or quad PCIe inputs using x4 links, supporting single-, dual- or quad-chassis expansion configuration.

The VT819 is the ideal MTCA.4 Development Platform. This competitively priced unit offers two AMC slots and an integrated MCH. The double module AMCs meet the MTCA.4 specification for applications that require rear I/O and signal conditioning. The AC power is located in the rear of the chassis and is removable. The AMCs connect directly over fabric (ports 4-11) and extended options region (ports 12-15 and 17-20) so supporting PCIe, XAUI, SRIO or very low latency protocols such as Aurora.

About VadaTech

<u>VadaTech</u> provides innovative embedded computing solutions from board-level products, chassis-level platforms, to configurable application-ready systems. With a focus on AdvancedTCA, MicroTCA, VPX and PCle solutions, the company offers unmatched product selection and expertise. A unique combination of electrical, mechanical, software, and system-level expertise, enables VadaTech to provide customized commercial or rugged computing solutions to meet the most complex customer requirements. VadaTech also offers specialized product solutions for VME, CompactPCI, and other architectures. A member of PICMG and VITA, VadaTech has headquarters, design and manufacturing facilities in Henderson, NV with design, support and sales offices in Europe and Asia Pacific.

VadaTech, Inc. www.vadatech.com 198 N Gibson Henderson, NV 89014